

This listing of claims will replace all prior versions, and listings, of claims in the application.

LISTING OF CLAIMS:

1. **(Currently Amended)** A method for applying lands to a slide plane of a guide block blank, comprising the following process steps:

- fabricating a base surface of the slide plane of the guide block blank;
- supplying a material to be applied to the base surface;
- effectuating a localized fusion of the material supplied by means of a local non-contact heat input;
- forming specific geometric shapes of the lands by moving the heat input relative to the guide block blank and/or a beam of the heat input relative to one another along paths so as to produce a pattern of said lands, said pattern of lands having apertures formed therein upon said heat input being briefly switched off or reduced at corresponding sites of said lands; and
- leveling the abutment faces of the applied and fixed lands to produce a flat abutment face of the slide plane.

2. **(Previously Presented)** The method for forming lands according to claim 1, wherein the heat input takes place in a non-contact manner by means of a laser beam.
3. **(Previously Presented)** The method for forming lands according to claim 1, wherein the heat input takes place in a non-contact manner by means of an electron beam.
4. **(Previously Presented)** The method for forming lands according to claim 1, wherein the heat input takes place in a non-contact manner by means of a plasma beam.
5. **(Previously Presented)** The method for forming lands according to claim 1, wherein the material to be applied is supplied as a powder.
6. **(Previously Presented)** The method for forming lands according to claim 5, wherein the excess powder after fusion is blown or poured off.
7. **(Previously Presented)** The method for forming lands according to claim 1, wherein the material to be applied is supplied in the form of wire.
8. **(Previously Presented)** The method for forming lands according to claim 7, wherein for supplying the wire there is provided a feed device which feeds a free end of the wire to the area of the heat input.

9. **(Previously Presented)** The method for forming lands according to claim 7, wherein a winding device is provided for supplying the wire and a part of the wire material is fused on in the area of the free length of wire stretched by the winding device.

10. **(Previously Presented)** The method for forming lands according to claim 1, wherein the material to be applied is supplied as a strip.

11. **(Previously Presented)** The method for forming lands according to claim 10, wherein a winding device is provided for feeding the strip and a part of the strip material is fused on in the area of the free length of strip stretched by the winding device.

12. **(Previously Presented)** The method for forming ~~divisions~~ lands according to claim 11, wherein the width of the strip material is greater than the maximum extension of the lands being formed.

13. **(Previously Presented)** The method for forming lands according to claim 1, wherein the lands are formed on a slide face of the guide block blank.

14. **(Currently Amended)** The method for forming lands according to claim 1, wherein the lands ~~divisions~~ are formed on an annular face of the guide block blank oriented oppositely to a slide face.

15. **(Previously Presented)** The method for forming lands according to claim 1, wherein the material to be applied is a plastics material.

16. **(Previously Presented)** The method for forming lands according to claim 1, wherein the material to be applied is a non-ferrous metal.

17. **(Previously Presented)** The method for forming lands according to claim 1, wherein the material to be applied is a ceramic material.

18. **(Currently Amended)** A guide block of a hydrostatic piston machine, the guide block having at least one slide plane on which lands are arranged as elevations, wherein the lands are formed by local fusion of a supplied material, [[and]] said elevations having apertures formed therein responsive to a brief switching off or reduction in the power of a non-contact heat input at corresponding sites of said lands, the local fusion [[is]] being generated by means of [[a]] said non-contact heat input, and said lands being leveled so that there is obtained a flat abutment force of the slide plane.